

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for March 1986

| Station | Height of Station Above M.S.L. | Air Temperature in Degrees Celsius | | | | | | | | Rainfall in Millimetres | | | | | Bright Sun-shine Hrs |
|-----------------------|--------------------------------|------------------------------------|--------|-----------------|------------------------|------------------------------|------|----------|------|-------------------------|------------------|------------------------|--------------|------|-------------------------|
| | | Means of | | Mean of A and B | Difference From Normal | Absolute Maximum and Minimum | | | | Total Fall | No. of Rain Days | Difference From Normal | Maximum Fall | | |
| | | A Max. | B Min. | | | Maxi-mum | Date | Mini-mum | Date | | | | Amount | Date | |
| | | Metres | °C | °C | °C | °C | °C | | °C | mm | mm | mm | | | |
| Cape Reinga | 191 | 22.6 | 15.5 | 19.1 | +0.4 | 25.7 | 10 | 11.9 | 31 | 16 | 13 | -62 | 6 | 3 | .. |
| Aupouri Forest | 69 | 23.2 | 15.0 | 19.1 | -0.2 | 24.7 | 13 | 11.3 | 27 | 37 | 5 | -28 | 26 | 14 | .. |
| Kaitaia | 8 | 24.3 | 12.3 | 18.3 | .. | 26.0 | 10 | 7.1 | 27 | 56 | 8 | .. | 30 | 14 | .. |
| Kaitaia | 85 | 23.2 | 13.9 | 18.6 | .. | 25.1 | 12 | 8.5 | 27 | 92 | 11 | .. | 60 | 14 | 233 |
| Kerikeri M A F | 79 | 24.0 | 12.7 | 18.4 | .. | 25.6 | 16 | 8.4 | 27 | 32 | 16 | .. | 9 | 1 | .. |
| Kerikeri Downs | 74 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Kerikeri Downs 2 | 74 | 23.5 | 12.8 | 18.2 | .. | 25.4 | 3 | 9.4 | 27 | 30 | 16 | .. | 6 | 1 | .. |
| Kerikeri Aerodrome | 150 | 23.5 | 12.7 | 18.1 | .. | 26.1 | 15 | 9.2 | 27 | 19 | 11 | .. | 5 | 27 | .. |
| Waiootemarama | 229 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Waipoua Forest | 88 | 22.6 | 11.9 | 17.3 | -0.3 | 26.5 | 11 | 6.6 | 31 | 46 | 11 | -62 | 17 | 3 | .. |
| Dargaville | 20 | 23.5 | 11.8 | 17.7 | -0.5 | 27.1 | 12 | 6.3 | 28 | 28 | 7 | -55 | 17 | 3 | 229 |
| Waitangi Forest | 55 | 23.4 | 13.4 | 18.4 | -0.6 | 26.3 | 16 | 10.5 | 27 | 22 | 8 | -89 | 7 | 28 | 244 |
| Glenbervie Forest | 107 | 22.7 | 9.5 | 16.1 | -0.9 | 25.7 | 15 | 5.0 | 30 | 18 | 7 | -159 | 12 | 3 | .. |
| Whangarei Airport | 37 | 23.3 | 14.0 | 18.7 | -0.1 | 26.5 | 14 | 10.0 | 30 | 16 | 6 | -121 | 12 | 3 | .. |
| Whangarei | 29 | 24.2 | 12.8 | 18.5 | -0.1 | 28.5 | 16 | 9.0 | 30 | 18 | 3 | .. | 13 | 3 | 233* |
| Marsden Power Stn | 3 | 24.0 | 14.2 | 19.1 | +0.0 | 27.6 | 15 | 10.9 | 21 | 22 | 8 | -94 | 10 | 3 | .. |
| Poua | 97 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Leigh | 27 | 22.2 | 15.9 | 19.1 | +0.2 | 24.5 | 16 | 12.5 | 26 | 45 | 8 | -49 | 19 | 4 | 225 |
| Warkworth | 72 | .. | 11.4 | .. | .. | .. | .. | 6.1 | 30 | 26 | 12 | -107 | 13 | 4 | .. |
| Woodhill Forest | 30 | 22.5 | 11.7 | 17.1 | -0.9 | 26.7 | 12 | 5.3 | 31 | 41 | 8 | -51 | 22 | 3 | .. |
| Riverhead Forest | 28 | 22.9 | 10.8 | 16.9 | -0.6 | 26.6 | 13 | 4.5 | 31 | 31 | 9 | -70 | 14 | 3 | .. |
| Kumeu | 32 | 23.4 | 10.3 | 16.9 | -0.6 | 27.0 | 13 | 3.3 | 31 | 49 | 12 | .. | 26 | 3 | .. |
| Whenuapai | 26 | 22.8 | 11.4 | 17.1 | -0.9 | 25.9 | 13 | 5.1 | 31 | 53 | 14 | -40 | 18 | 3 | .. |
| River Park Henderson | 4 | 23.9 | 11.2 | 17.6 | .. | 27.9 | 13 | 5.1 | 31 | 53 | 12 | .. | 25 | 3 | .. |
| Albert Park Auckland | 49 | 23.3 | 14.9 | 19.1 | -0.2 | 26.6 | 13 | 11.0 | 31 | 47 | 11 | -44 | 17 | 14 | 246* |
| Owairaka, Auckland | 41 | 22.8 | 13.3 | 18.1 | -0.3 | 26.3 | 13 | 8.0 | 31 | 39 | 9 | -54 | 24 | 3 | .. |
| Port Fitzroy | 4 | 23.3 | 13.1 | 18.2 | -0.6 | 26.2 | 12 | 9.4 | 27 | 39 | 14 | -142 | 11 | 31 | .. |
| Little Barrier Is | 2 | 23.2 | 15.7 | 19.5 | .. | 25.4 | 5 | 13.4 | 28 | 18 | 8 | -116 | 6 | 3 | .. |
| Rotorua Is | 30 | 22.1 | 16.1 | 19.1 | .. | 24.0 | 11 | 13.1 | 27 | 33 | 6 | .. | 9 | 3 | .. |
| Awaroa Valley | 30 | 23.1 | 13.1 | 18.1 | .. | 25.3 | 13 | 6.8 | 27 | 110 | 8 | .. | 57 | 31 | .. |
| Manukau Heads | 244 | 21.3 | 14.4 | 17.9 | .. | 24.4 | 13 | 9.4 | 30 | 34 | 10 | -43 | 17 | 14 | .. |
| Coromandel | 43 | 23.4 | 12.4 | 17.9 | .. | 27.9 | 14 | 6.7 | 27 | 45 | 10 | .. | 13 | 3 | .. |
| Whangapoua Forest | 4 | 23.7 | 10.9 | 17.3 | -0.5 | 26.4 | 15 | 5.0 | 27 | 43 | 10 | -105 | 15 | 1 | .. |
| Thames | 3 | 23.2 | 13.5 | 18.4 | -0.3 | 25.6 | 10 | 8.2 | 27 | 33 | 10 | -69 | 12 | 3 | .. |
| Tairua Forest | 3 | 22.5 | 12.0 | 17.3 | -0.6 | 26.5 | 15 | 5.4 | 27 | 40 | 9 | -128 | 14 | 4 | .. |
| Ngatea | 1 | 24.0 | 9.4 | 16.7 | .. | 27.2 | 12 | 2.2 | 27 | 42 | 10 | .. | 11 | 3 | .. |
| Paeroa | 4 | 24.1 | 10.6 | 17.4 | -0.5 | 27.7 | 14 | 3.9 | 27 | 36 | 9 | -68 | 9 | 31 | .. |
| Waihi | 91 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Te Aroha | 18 | 24.0 | 11.3 | 17.7 | -0.7 | 27.7 | 13 | 4.2 | 26 | 45 | 12 | -78 | 10 | 1 | .. |
| Katikati | 2 | 23.9 | 11.4 | 17.7 | .. | 26.2 | 14 | 5.8 | 27 | 26 | 8 | .. | 10 | 3 | .. |
| Waharoa | 60 | 23.2 | 10.0 | 16.6 | .. | 27.3 | 13 | 3.6 | 26 | 21 | 8 | .. | 8 | 15 | .. |
| Tauranga | 2 | 22.5 | 14.1 | 18.3 | +0.1 | 25.1 | 16 | 9.7 | 27 | 60 | 8 | -70 | 24 | 14 | .. |
| Tauranga Airport | 4 | 22.4 | 12.7 | 17.6 | -0.2 | 24.7 | 16 | 7.7 | 26 | 47 | 9 | -86 | 16 | 14 | 222 |
| Te Puke | 91 | 22.4 | 11.2 | 16.8 | -0.7 | 24.2 | 14 | 6.2 | 26 | 86 | 11 | -145 | 58 | 14 | 216 |
| Rotoehu Forest | 72 | .. | 9.4 | .. | .. | .. | .. | 3.5 | 26 | 111 | 9 | -39 | 27 | 12 | .. |
| Whakatane Airport | 6 | 22.1 | 10.5 | 16.3 | -1.0 | 24.3 | 17 | 4.2 | 26 | 139 | 11 | +15 | 105 | 12 | 228 |
| Te Kaha | 6 | 22.9 | 13.7 | 18.3 | .. | 25.1 | 12 | 8.5 | 25 | 43 | 9 | .. | 12 | 28 | .. |
| Port Ohope | 9 | 22.4 | 13.8 | 18.1 | -0.2 | 24.1 | 11 | 9.1 | 26 | 64 | 12 | .. | 28 | 12 | 235 |
| Kinleith | 383 | 20.7 | 8.7 | 14.7 | -1.1 | 24.9 | 13 | 1.8 | 31 | 38 | 8 | -56 | 15 | 15 | .. |
| Tikitere | 338 | 20.6 | 11.4 | 16.0 | -0.2 | 23.5 | 14 | 6.5 | 26 | 36 | 9 | .. | 11 | 1 | .. |
| Kawerau | 30 | 23.4 | 11.8 | 17.6 | -0.5 | 27.0 | 14 | 6.8 | 26 | 118 | 7 | -42 | 39 | 12 | .. |
| Te Teko | 8 | 24.5 | 11.4 | 18.0 | +0.1 | 29.0 | 14 | 7.2 | 26 | 141 | 10 | -4 | 72 | 12 | 220 |
| Rotorua Airport | 287 | 21.2 | 10.6 | 15.9 | -0.4 | 24.1 | 14 | 4.3 | 26 | 30 | 10 | -95 | 8 | 12 | 225 |
| Waioapu Forest | 435 | 20.1 | 8.3 | 14.2 | -1.0 | 23.5 | 14 | 1.4 | 26 | 55 | 9 | -63 | 29 | 15 | .. |
| Atiamuri Power Stn | 253 | 22.8 | 9.4 | 16.1 | +0.1 | 26.5 | 14 | 1.3 | 31 | 28 | 6 | -68 | 10 | 15 | .. |
| Kaingaroa Forest | 544 | 19.5 | 8.1 | 13.8 | -1.0 | 23.5 | 14 | 0.2 | 26 | 62 | 9 | -61 | 27 | 12 | .. |
| Murupara | 198 | 22.5 | 9.4 | 16.0 | -0.6 | 27.0 | 7 | 2.5 | 26 | 103 | 6 | +6 | 58 | 12 | .. |
| Ohaaki | 350 | 21.3 | 8.9 | 15.1 | .. | 25.0 | 14 | 0.5 | 31 | 27 | 9 | .. | 11 | 15 | .. |
| Wairapukao Forest | 437 | 20.7 | 7.0 | 13.9 | -0.6 | 24.4 | 14 | 0.4 | 8 | 75 | 5 | -32 | 32 | 12 | .. |
| Taupo | 376 | 21.1 | 8.8 | 15.0 | -0.8 | 25.1 | 14 | 1.5 | 26 | 24 | 9 | -56 | 10 | 15 | 222 |
| Wairakei Power Stn | 342 | 21.5 | 8.3 | 14.9 | -1.0 | 25.3 | 14 | 0.7 | 26 | 17 | 7 | -75 | 8 | 3 | .. |
| Wairakei Research Stn | 402 | 22.5 | 7.1 | 14.8 | -0.5 | 26.0 | 11 | -1.3 | 31 | 15 | 5 | -77 | 8 | 3 | .. |
| Minginui Forest | 366 | 20.9 | 8.2 | 14.6 | -0.4 | 25.4 | 14 | -0.5 | 26 | 144 | 8 | +48 | 64 | 12 | .. |
| Taupo Airport | 400 | 20.4 | 8.1 | 14.3 | -1.1 | 24.7 | 12 | 0.0 | 26 | 12 | 6 | -56 | 5 | 15 | .. |
| Waimihia Forest | 743 | 17.3 | 7.2 | 12.3 | -0.7 | 21.4 | 14 | 0.2 | 31 | 31 | 9 | -82 | 7 | 15 | .. |
| Opotiki | 6 | 22.5 | 12.8 | 17.7 | +0.0 | 25.1 | 11 | 7.1 | 26 | 62 | 10 | -70 | 21 | 12 | 224 |
| Waimana | 37 | 23.0 | 10.7 | 16.9 | -0.4 | 26.8 | 14 | 4.2 | 26 | 130 | 6 | -23 | 49 | 12 | .. |
| Matawai Maf Edl | 580 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Mangere Auckland | 4 | 22.8 | 13.7 | 18.3 | -0.2 | 26.8 | 13 | 6.9 | 31 | 34 | 11 | -55 | 20 | 3 | 253 |
| Otara Auckland | 12 | 23.0 | 12.0 | 17.5 | -0.6 | 26.1 | 13 | 5.9 | 31 | 56 | 9 | -31 | 20 | 12 | .. |
| Auckland Airport | 8 | 22.4 | 14.1 | 18.3 | -0.3 | 25.2 | 13 | 8.8 | 31 | 37 | 9 | -43 | 19 | 3 | 259 |
| Ardmore | 30 | 23.0 | 11.1 | 17.1 | -0.8 | 26.5 | 13 | 4.5 | 27 | 41 | 12 | -51 | 17 | 3 | .. |
| Pukekohe | 82 | 22.6 | 12.0 | 17.3 | -0.4 | 26.0 | 13 | 4.5 | 29 | 69 | 11 | .. | 30 | 1 | 232 |
| Maioro Forest | 52 | 22.9 | 12.6 | 17.8 | -0.2 | 26.7 | 12 | 6.3 | 31 | 53 | 10 | -38 | 17 | 3 | .. |
| Hunua | 122 | 22.3 | 9.6 | 16.0 | .. | 25.6 | 13 | 3.4 | 28 | 51 | 10 | .. | 16 | 3 | .. |